

# [SWITCH CONTROL CIRCUIT OF AUTO LASER POWER CONTROL CIRCUIT]

## Abstract of Disclosure

A switch control circuit of an auto laser power control circuit is disclosed. The auto laser power control circuit has a feedback circuit and a switch control circuit. The switch control circuit has a first electronic switch, a second electronic switch, a third electronic switch, a fourth electronic switch, and a resistor. When a first control signal is enabled, the first electronic switch and the third electronic switch conduct and the second electronic switch and the fourth electronic switch are turned off. The signal of the feedback amplifying circuit is received by the driving circuit for driving a laser diode. When the first control signal is disabled, the second electronic switch and the fourth electronic switch conduct while the first and the third electronic switches are turned off. Via the voltage formed across the resistor in the driving circuit, the driving circuit is disabled, and the laser diode is completely turned off.

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## Figures

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